

4A-158

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Chief, WSC

26 June 1951

Chief, Communications Division

Communications Facility in [REDACTED]

25X1A

1. Reference is made to your memorandum of 18 June 1951 relative to the establishment of a communications facility in [REDACTED]

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2. In order that the planning for this facility may be commensurate with the function which it is intended to perform, it is requested that a cognizant member of your Division consult with [REDACTED] extension [REDACTED] regarding the details of this undertaking.

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3. In view of the existing acute shortage of personnel of the type required at an installation of this kind, it is believed that an early implementation of this project will be extremely difficult to accomplish.

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[REDACTED]

[REDACTED]

25X1A

✓ OPS/FILE
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ORIG: OPS/WSG/jmf

119-375

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DIRECTOR OF COMMUNICATIONS

31 August 1951

Chief, Operations Branch

Monthly Report for Operations Branch - July - August 1951

CRYPTOGRAPHIC STAFF COMMUNICATIONS:

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1. Codress procedure was instituted at all stations using []

25X1A

2. Signal Center advised when "OP" procedures could be used in []

3. An emergency cryptographic link was tested between [] and []

25X1A

4. Arrangements completed for emergency delivery by Western Union to []

5. Cryptographic communications were established at the following places:



6. An investigation was conducted to determine the reason for non-delivery of message destined for [] Cause was found to be at []

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7. The Department of State was requested to furnish us with additional radio call signs for []

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25X1A

8. Arrangements were made to conduct tests between [] in connection with evacuation planning. Tests were very successful at [] and fair at []

9. The [] cryptographic link was activated.

10. Arrangements were made to furnish cryptographic facilities at [] is processing for assignment as Communicator.

11. A duplex TTY was installed between [] and the Department of State

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12. Constant liaison has been maintained with Navy and the FE desk in an effort to provide secure and rapid communications between [] and Washington. We plan on using the Navy Fox and hope this will eliminate the trouble we have had with this project.

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25X1A 13. The [] cryptographic link was activated.

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25X1A 14. Rough drafts of charts have been prepared for use as visual aids.

25X1A 15. Arrangements have been made for delivery of traffic between []
[] and Washington via [] facilities.

25X1A 16. [] reports traffic received 5 x 5 via broadcast method from
[]

25X1A PLANS AND PROJECTS SECTION:

25X1A 1. [] - Ten (10) RS-1's are being shipped to
[] by air and 25 by sea. This will fill a large part of the
American commitment in the []

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25X1A 2. [] - Test transmissions were instituted between []
25X1A with an RS-1 and [] and preliminary evaluations show that the RS-1 was heard
25X1A with varying degrees of readability during approximately 60% of the scheduled
25X1A transmissions. [] the operator of the RS-1, has returned to
Headquarters and will return to [] PCS approximately mid-October.

3. The RS-6 was received and examined by members of the Operations
Branch and contact was made with this piece of gear. Preliminary examinations
produced considerable enthusiasm among the members. The last of the signal
plans prepared in Operations for use in staybehind based on [] have been
pouched to the Field. 25X1A

25X1A 4. PERSONNEL - Discussions with [] of OPC on Project [] 25X1A
which is of personal interest to the Deputy Director of CIA has resulted in
agreement to furnish five TR-1's to certain []
[] will be brought to the U. S. for training in the type of signal
plans and equipment to be used in this operation and he will then train members
of the net. This operation will employ OSS type equipment, signal plans, pads
and procedures operators will be used in conformance with request of the Case
Officer. Signal Plans are to be based on [] radio stations. 25X1A

25X1A 5. One [] type signal plan has been delivered to the Case Officer in
25X1A Paris for the [] Project.

25X1A 6. Progress is being made in connection with the []
25X1A and an operator is being sent to [] to receive training. Upon
25X1A completion of his training, this man will then return to his country and train
radio []

25X1A 7. Difficulties were encountered in getting the radio operators for the 25X1A
[] project established in the country due to local [] regulations 25X1A
regarding the use of foreign radio operators on local ships. [] was
released from the assignment. A communications Annex was completed and
forwarded to OPC and the Field.

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25X1A 8. The operation using the [] signal plan continued with successful radio contacts.

9. The small radio base at [] is progressing rapidly and should be completed by 1 September 1951. 25X1A

25X1A 10. [] is completed training and was turned over to [] project officers on 27 July 1951 for processing.

25X1A 25X1A 25X1A 11. [] returned from Home Leave and began processing for departure to [] is working on the combined OSO/OPC [] and is assembling equipment and material necessary for adequate communication support of the Mission. 25X1A

12. One hundred RS-1's with associated equipment were air shipped to [] to meet the operational requirements.

13. Training equipment for [] was air shipped to [] so that the training center could be established in time to meet the arrival date of the trainees. 25X1A

25X1A 25X1A 14. [] departed for [] 12 August 1951. He will be Chief, Commo at [] 25X1A

25X1A 15. Plans and communications annex for training project [] were coordinated between Operations Branch and Training Branch. 25X1A

16. An emergency evacuation and staybehind communications plan for [] to be based on [] were laid on with FE-1. Preliminary discussions were also held with FE-1 pointing towards establishment of this system in other SEA countries. 25X1A

25X1A 25X1A 17. [] returned to the Home Office and is processing for assignment as Chief, Communications, [] Project. 25X1A

18. Two RS-6 sets were pouched to [] for use with Project [] due for activation around 1 September. This will be the first actual operational use of these sets and is hoped that favorable reports will be obtained. 25X1A

19. The Communications Annex for Projects [] were completed. 25X1A

25X1A 20. Eight SSTR-1's and eight GN-58's were pouched to [] for Operations [] 25X1A

21. RS-1 Instructional Manuals were completed. Copies were sent out to various field installations for translation.

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22. Work is continuing on the establishment of a []

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23. [] operations were successfully contacted with little difficulty from a radio contact standpoint. [] seems to be in good shape security-wise, however, there is doubt as to []

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24. [] is being monitored and broadcast to approximately once a week during July. It is believed he was heard on one occasion though his signals were very weak.

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25. [] has not been heard from though [] is still actively attempting contact.

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26. [] and another [] operation are preparing to go in during August rather than as expected in July. [] has been postponed until next Spring.

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27. [] continue to periodically work [] and some traffic is being passed. Plan [] temporary plan has expired and will be supplanted in September by [] plan to be sent in by courier.

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RADIO OPERATIONS:

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1. [] Deputy Chief of [] arrived from [] for leave after completing a tour. He will return to [] upon completion of leave and reorientation. [] formerly the transmitter engineer at [] returned after completing a tour and went on leave. [] will not return to []

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2. [] formerly Chief of [] returned and is preparing for his next assignment on the [] project prior to taking leave.

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1. Instructed [] to furnish all [] field stations with [] guard channel crystal for voice and CW. This is for emergency communications purposes only.

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2. Concluded and submitted to [] detailed outlined requirements for [] monthly report.

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3. Evolved and furnished [] with instructions for communications support of [] emergency evacuation plan.

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4. Approved and approved plan for supplying [] with radio telephone equipment. Discussed equipment with Engineering Branch and cabled specifications to []

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LATIN AMERICA

1. Project [] was cancelled. 25X1A
No communications support had been provided since details concerning the utilization of populace reaction had not been provided by the [] 25X1A

2. Some obsolete equipment in several stations was surveyed.

[]

25X1A 4. [] made a trip to [] relative to communications 25X1A
support of the new CIA station. As a result of the many favorable factors existing, and the acquisition of two radio sites with land, the Director has authorized the establishment of the []
25X1A with headquarters in [] This station, initially, will provide
25X1A (a) lateral communications with all LA stations, (b) communications back to
25X1A U. S. via [] through the [] system, and (c) communications
25X1A to [] Logistic and some material support will be provided by the
[] 25X1A

25X1A 5. An emergency signal plan was prepared jointly by [] and
[] to be activated in case of an emergency springing from []
elections. 25X1A

25X1A 6. A test of radio facilities was authorized between [] and
[] 25X1A

FACILITIES INFORMATION SECTION

25X1A 1. In addition to the normal daily function of rendering desired information to personnel, Facilities Information in cooperation with [] has spent a great deal of time on continuing work on project files. All information pertaining to the same project is being gathered from many sources and noted on a specially devised form. In this way, interested personnel will be able to get a complete picture of any project at any one time.

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FREQUENCY AND PROPAGATION SECTION

Beginning 25 July 1951:

Computed FOT's and LUF's for the following circuits:

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Summer and Winter.

DUPLICATED CURVES.

" " " .

" " " .

" " " .

" " " .

OBTAINED THE FOLLOWING CURVES FROM SIGNAL CORPS, PROPAGATION SECTION, AND
DATA TO REPRODUCE BACK CURVES OF WHICH SIGNAL CORPS HAD NO EXTRA COPIES.

25X1A



two duplicates.

" "

" "

25X1A



two duplicates.

" "

" "

" "

" "

End August 25, 1951

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Director of Communications

23 August 1951

Chief, Operations Branch

[] Communications Facilities

25X1A

1. Submitted herewith is a report of the discussions and agreements reached between Headquarters representatives and officials of the [] concerning the activation of a base radio station in []

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2. On 23 August a conference was arranged to discuss the implementation of a radio station which would provide lateral service to and from Latin America. Those attending were:

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[] indicated that he had been directed to provide support as might be required without asking questions. As the result of the meeting several sites were provided, frequencies were cleared on a non-interfering basis, and logistic support guaranteed.

A suitable site was chosen which consists of two buildings, constructed by the Army, approximately six acres of cleared antenna space complete with ninety foot antenna masts. The buildings are constructed of cement and are complete with sewage disposal, main power, barred windows, conduit trenches and TTY lines into the []. The total floor area is estimated at 2,000 square feet. The property is at [] and is located approximately five miles from the Army Service Unit Office. Formal arrangements concerning permanent occupancy and site rehabilitation are expected to be concluded during the week of 27 to 31 August 1951.

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3. The CIA unit has been tacitly integrated into the [] Command by orders of the Commanding General in the form of a directive issued to all subordinate commands which established [] as an entity of [] engaged in basic research of such problems as may be assigned. The Service Unit has assumed some former functions of [], GIC, and G2 with regard to the observation of travellers to and from []. It is essential that this unit have rapid and secure communications with each radio station in Latin America seven days a week to support the objectives of this organization. It will assist in supporting [] to the extent that through use of these communications facilities, during an emergency, the Army can provide air service as may be required to evacuate American personnel or to move them to a secure location. It will provide a vital communications link to a now Top Secret project involving a remotely located []

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25X1A 4. It is recommended that this activity be implemented and activated by 1 January 1952, as the [redacted] with Headquarters in the [redacted] Interim communications will be provided as personnel become available. 25X1A

5. It is also recommended that formal letters of appreciation be prepared and dispatched to the appropriate commands for the excellent cooperation and liaison provided by the following officers and civilians: 25X1A



25X1A



cc: WMD, OSO/OPC
SECURITY
ENGINEERING
TRAINING ✓

SECRET